
Subject: Re: how to Internationalize my app?

Posted by [tvanriper](#) on Mon, 15 Oct 2007 18:22:57 GMT

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Thankfully, this topic existed, and I was able to get an application I created to work correctly in Spanish (I think), but I wonder if we couldn't modify the following web page a little bit, to help improve (just a touch) the documentation:

[http://www.ultimatepp.org/srcdoc\\$Core\\$i18n\\$en-us.html](http://www.ultimatepp.org/srcdoc$Core$i18n$en-us.html)

Here, it would be useful to know:

1. You need the following in one of the .cpp or .icpp files:

```
#define <YourProject/YourTranslations.t>
#include <Core/t.h>
```

2. You should set your application's default language using the following:

```
::SetLanguage( ::GetSystemLNG() );
```

(or am I wrong about this?)

3. Your various valid language codes (e.g. "esES" is Spanish) are available in Core as 'lcid.txt' within the Language area.

4. You can set your .t file's encoding by right-clicking on the file in TheIDE and selecting "Convert to encoding...", to ensure that it's set for UTF-8. I think you have to strip out the BOM that Windows might include for UTF-8 if you use Notepad to save your file in UTF-8 encoding, as I think you'll have problems compiling, otherwise.
